DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SUBSTITUTED POLYCYCLIC ARYL AND HETEROARYL PYRAZINONES USEFUL FOR SELECTIVE INHIBITION OF THE COAGULATION CASCADE

The	specification	of	which,	with	any	Preliminary	Amendment,	(check	one)
[]	lis attached he	eret	.0						

 $[\mathbf{X}]$ was filed on May 18, 2000 as Application Serial No. 09/574,752 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, '1.56(a)

I hereby claim foreign priority benefits under Title 35, United States Code, '119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FORE	IGN APPLICATIO	Priority Claimed		
(Number)	(Country)	(Day/month/year filed)	[]Yes []N	0
(Number)	(Country)	(Day/month/year filed)	[]Yes []No	0
(Number)	(Country)	(Day/month/year filed)	[]Yes []No	0

I hereby claim the benefit under Title 35, United States Code, '120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, '112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, '1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Status)

60/134,958	May 19, 1999	Provisional
(Application Serial No.)	(Filing date)	(Status)
(Application Serial No.)	(Filing date)	(Status)

POWER OF ATTORNEY: As a named inventor, I hereby appoint as attorneys/agents: S. CHRISTOPHER BAUER, Registration No. 42,307; GEORGE R. BECK, Registration No. 21,180; DENNIS A. BENNETT, Registration No. 34,547; JON H. BEUSEN, Registration No. 30,610; GARY M. BOND, Registration No. 29,283; GRACE L. BONNER, Registration No. 32,963; JOSEPH W. BULOCK, Registration No. 37,103; JAMES C. FORBES, Registration No. 39,457; DENNIS R. HOERNER, Registration No. 30,914; J. TIMOTHY KEANE, Registration No. 27,808; CYNTHIA S. KOVACEVIC, Registration No. 35,578; LARRY M. LAVIN, Registration No. 30,768; THOMAS P. MCBRIDE, Registration No. 32,706; RICHARD A. MUELLER, Registration No. 41,094; STASIA OGDEN, Registration No. 36,228; MICHAEL J. ROTH 29,342; ALAN SCRIVNER, Registration No. 43,104; BRIAN K. STIERWALT, Registration No. 33,213; J. MICHAEL WARNER, Registration No. 45,199; ROGER A. WILLIAMS, Registration No. 27,679; SCOTT A. WILLIAMS, Registration No. 39,876; to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Direct all telephone calls to J. Timothy Keane at 314-694-9090 and address all correspondence to:

G. D. Searle & Co. Corporate Patent Law Department P.O. Box 5110 Chicago, Illinois 60680-9889

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1)			
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SIGNATURE OF INVENTOR 2		DATE 7/C/a	0

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	SIGNATURE OF INVENTOR 4	Branda Case		DATE	uly 7700	
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	FULL NAME OF INVENTOR	LAST NAME Dice	FIRST NAME Tom		MIDDLE N	AME
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	SIGNATURE OF INVENTOR 5	-in D		DATE -	8-302	SC
6)	FULL NAME OF INVENTOR	LAST NAME Lindmark	FIRST NAME Richard		MIDDLE NA	ME
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	SIGNATURE OF INVENTOR 7	interest 1 the	_	DATE	2000	

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SIGNATURE OF INVENTOR 10	1000 / C-		DATE 7	20/00
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FULL NAME	LAST NAME	FIRST NAME		MIDDLE NAME
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	Kloudollood		7-7-00		
					

PULL NAME OF INVENTOR RESIDENCE & CITY CITIZENSHIP Ballwin POST OFFICE SIGNATURE OF INVENTOR RESIDENCE & CITY CITIZENSHIP BALLWIN FOR TOPFICE ADDRESS 10 63 Richland Meadows Drive DATE FULL NAME OF INVENTOR RESIDENCE & CITY CITIZENSHIP COllinsville FIRST NAME Rick RESIDENCE & CITY CITIZENSHIP COLLINSVILLE FOST OFFICE ADDRESS 414 Bunker Hill TILLINOIS SIGNATURE OF INVENTOR RESIDENCE & CITY CITIZENSHIP COLLINSVILLE FOST OFFICE ADDRESS 414 Bunker Hill TILLINOIS SIGNATURE OF INVENTOR FOR FOREIGN COUNTRY COUNTRY OF CITY USA FOST OFFICE ADDRESS FOST OFFICE ADDRESS FIRST NAME FIRST NAME FIRST NAME COLLINSVILLE TILLINOIS STATE OR COUNTRY COUNTRY COLLINSVILLE TILLINOIS STATE OR COUNTRY COLLINSVILLE TILLINOIS STATE OR COUNTRY COUNTRY COLLINSVILLE TILLINOIS STATE OR COUNTRY COUNTRY OF CITY OF INVENTOR FOR INVENTOR FIRST NAME FIRST NAME FIRST NAME FIRST NAME FIRST NAME TILLINOIS STATE OR COUNTRY COUNTRY OF CITY USA POST OFFICE POST OFFICE POST OFFICE ADDRESS CITY STATE OR COUNTRY COUNTRY OF CITY USA POST OFFICE POST OFFICE POST OFFICE ADDRESS CITY STATE OR COUNTRY COUNTRY OF CITY USA POST OFFICE POST OFFICE ADDRESS CITY STATE OR COUNTRY COUNTRY OF CITY USA
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ADDRESS 1163 Richland Meadows Drive SIGNATURE OF INVENTOR 18 PULL NAME OF INVENTOR Fenton Rick RESIDENCE & CITY Collinsville Illinois COUNTRY COUNTRY OF CIT USA POST OFFICE ADDRESS 414 Bunker Hill Collinsville Illinois 6223 SIGNATURE OF INVENTOR 19 FULL NAME LAST NAME FIRST NAME STATE OR COUNTRY ZIPC COUNTRY OF CIT USA DATE DATE TOWNSHIP COLLINSVILLE ILLINOIS 6223 FULL NAME COLLINSVILLE FIRST NAME MIDDLE NAME OF INVENTOR 19 FULL NAME COLLINSVILLE FIRST NAME GATY W. RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITY USA RESIDENCE & CITY STATE OR FOREIGN COUNTRY TOWNSHIP COUNTRY OF CITY USA
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FULL NAME OF INVENTOR Fenton RESIDENCE & CITY COUNTRY OF CIT Illinois POST OFFICE ADDRESS SIGNATURE OF INVENTOR 19 FULL NAME OF INVENTOR Franklin RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY OF CIT Illinois COUNTRY OF CIT Illinois COUNTRY OF CIT Illinois DATE MIDDLE NAME FIRST NAME FIRST NAME Gary MIDDLE NAME W. RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITI INVENTOR RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITI ILlinois
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CITIZENSHIP Collinsville Illinois USA POST OFFICE POST OFFICE ADDRESS CITY STATE OR COUNTRY ZIPO ADDRESS 414 Bunker Hill Collinsville Illinois 6223 SIGNATURE OF INVENTOR 19 PULL NAME LAST NAME FIRST NAME MIDDLE NAME OF INVENTOR Franklin Gary W. RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP Godfrey Illinois USA
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SIGNATURE OF INVENTOR 20 Gay W 7 7 7000
FULL NAME LAST NAME FIRST NAME MIDDLE NAME OF INVENTOR Kusturin Carrie
RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITI CITIZENSHIP Edwardsville Illinois USA



UNITED STATE & DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

MAY 15, 2001

PTAS

PHARMACIA CORPORATION SCOTT A. WILLIAMS CORPORATE PATENT DEPARTMENT P.O. BOX 5110 CHICAGO, ILLINOIS



101634890A

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/16/2001

REEL/FRAME: 011565/0386

NUMBER OF PAGES: 13

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

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DOC DATE: 08/16/2000

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DOC DATE: 08/16/2000

ASSIGNOR:

JONES, DARIN E.

DOC DATE: 08/16/2000

ASSIGNOR:

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DOC DATE: 08/16/2000

ASSIGNOR:

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DOC DATE: 08/16/2000

ASSIGNOR:

LINDMARK, RICHARD /

DOC DATE: 08/16/2000

ASSIGNOR:

HAYES, MICHAEL J. ~

DOC DATE: 08/16/2000

011565/0386 PAGE 2

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RUEPPEL, MELVIN L. DOC DATE: 08/16/2000

ASSIGNOR:

HUANG, HORNG-CHIH / DOC DATE: 08/16/2000

ASSIGNOR:

HUANG, WEI/ DOC DATE: 08/16/2000

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LONG, SCOTT A. / DOC DATE: 08/16/2000

ASSIGNOR:

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CHICAGO, ILLINOIS 60680-9889

SERIAL NUMBER: 09574752 FILING DATE: 05/18/2000 /

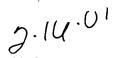
PATENT NUMBER: ISSUE DATE: 011565/0386 PAGE 3

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U.S. PATENT AND TRADEMARK OFFICE

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

03-13-2001



RECORDATION FORM COVER SHEET

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

		and I radelim	iks. Tiease ie	cord the attached original documents or copy thereof.
1.	Name of conveying	g party(ies):		
	Rueppei, Home-C	NIN Huang, Wei Hijang, Scott A. 1	One Matthe	n Dice, Richard Lindmark, Michael J. Hayes, Melvin L. w Mahoney, William Neumann, David Reitz, John I. ick Fenton, Gary Franklin, and Carrie Kusturie
		of conveying party(ies) attached		DECEIVED
• 2.	Name and address	of receiving party(ies):		FEB 1 6 2001
	Name: Address:	Pharmacia Corporal Corporate Patent Do P.O. Box 5110 Chicago, Illinois 60	epartment	
	Additional name(s) [] Yes [X] No	and address(es) of receiving part	y(ies) attache	graphic soft of the state and the first and the state of
3.	Nature of Conveyar	ace:		
	[X] Assignment [] Security Agreer [] Other Execution Date:		e.	
4.		(s) or patent number(s):		
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				execution date of the application is:
	A. Patent Application	on Serial No. 09/574,752 filed Ma	ay 18, 2000	B. Patent No(s).
		Additional nu	ımbers attach	ed? [] Yes [X] No
5.	Name and address of concerning documer	party to whom correspondence at should be mailed:	6.	Total number of applications and patents involved: [1]
	Name: Internal Address:	Pharmacia Corporation Corporate Patent Department P.O. Box 3, 10 Chicago, Illinois	7.	Total fee (37CFR 3.41): \$40.00 [] Enclosed [X] Authorized to be charged to deposit account
3/07/2001 TD]	(ГАД1 00000124 1910	(314) 694-4474 (telephone) 25 09574752	8.	Deposit account number:
FC:581	40.00 CH	/		19-1025
	10100 811	(Attach duplic	cate copy of the	nis page if paying by deposit account)
9.	Statement and signate	ure.	//,	
of the	To the best of my know original document.	wledge and belief, the foregoing	irfjorfnation i	s true and correct and any attached copy is a true copy
	Scott A. Williams, R	eg #30 876	T () A	1
		· ———	nature	February 9, 2001 Date

ASSIGNMENT

WHEREAS, I/WE, Michael South, John J. Parlow, Darin E. Jones, Brenda Case, Tom Dice, Richard Lindmark, Michael J. Hayes and Melvin L. Rueppel, Horng-Chih Huang, Wei Huang, Scott A. Long, Matthew Mahoney, William L. Neumann, David Reitz, John I. Trujillo, Ching-Cheng Wang, Rhonda Wood, Qingping Zeng, Rick Fenton, Gary W. Franklin, Carrie Kusturin, residing at 11671 Chieftain Drive, St. Louis, Missouri 63146; 4841 Placid Hills Road, Arnold Missouri 63010; 408 Johanna Place Drive, Ballwin, Missouri 63021; 8 South Tealbrook Drive, St. Louis, Missouri 63141; 407 North Fourth, St. Charles, Missouri 63301; 1316 Woodgate Drive, Kirkwood, Missouri 63122; 668 Chelsea Avenue, St. Louis, Missouri 63122; 1904 Grassy Ridge Road, St. Louis, Missouri 63122, 15481 Duxbury Way, Chesterfield, Missouri 63017; 919 Crown Pointe Estates Drive, Wildwood, Missouri 63021; 212 Oakbriar Farm Drive, Ballwin, Missouri 63021; 1154 Carrington Drive, St. Peters, Missouri 63376; 212 West Monroe, St. Louis, Missouri 63122; 14814 Pleasant Ridge Court, Chesterfield, Missouri 63017; 12362-I Amber Creek court, Creve Coeur, Missouri 63141; 2470 Maple Crossing Drive, Wildwood, Missouri 63011; 12473 Whisper Hollow Drive, Apt. K, Maryland Heights, Missouri 63043; 1163 Richland Meadows Drive, Ballwin, Missouri 63021; 414 Bunker Hill, Collinsville, Illinois 62234; 307 St. Anthony, Godfrey Illinois 62035; 913 Chancellor Drive, Edwardsville, Illinois 62025, the undersigned, have made certain invention or inventions, which are disclosed in patent application(s) entitled:

SUBSTITUTED POLYCYCLIC ARYL AND HETEROARYL PYRAZINONES USEFUL FOR SELECTIVE INHIBITION OF THE COAGULATION CASCADE

identified as C-3201/1 and;

WHEREAS, Pharmacia Corporation, of Peapack New Jersey, a Corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I/WE do hereby sell, assign and transfer to said Pharmacia Corporation, its successors and assigns, the entire right, title and interest in and to said invention or inventions, in any form or embodiment thereof, and in and to said application(s); and in and to any and all applications filed in any country based thereon, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by me/us as employee(s), agent(s) or contractor(s) of said Pharmacia Corporation; also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, to be obtained in any country upon said invention, inventions or improvements, and any and all continuing applications, including divisional, continuation and continuation-in-part applications, substitute applications, and applications claiming benefit of an earlier filed provisional application, which may be filed upon said invention, inventions or improvements in any country; and

C-3201/1

KAROL J. WILDER
Notary Public - Notary Seal
State of Missouri
St Louis County

I/WE hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Pharmacia Corporation, as assignee of the entire interest.

I/WE further agree, without any payment by Pharmacia Corporation other than in reimbursement of reasonable expenses I/we may incur, to communicate to said Pharmacia Corporation, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I/WE have hereto set our hands on the dates set after our signatures.	
Signature: Auchael & Louth Date: 7-06-00	
Name: Michael S. South	
City and state or country of residence: St. Louis, Missouri, U.S.A.	
State of Missouri } ss. County of St. Louis	
On this 6th day of select, 2000, before me personally appeared Michael S. South, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.	
(seal) March Marc	
Signature: Date: 75/00 Name: John J. Parlow City and state or country of residence: Arnold, Missouri, U.S.A	20
State of Missouri State of Missouri State	
On this 5th day of July, 2000, before me personally appeared John J. Parlow, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.	
Notary Public or Consular Officer	

My Commission Expires:

Page 3 of 12 Pages	• .		C-3201/1
Signature: WariE June		Date:	7-20-00
Name: Darin E. Jones			
City and state or country of residence	ce: <u>Ballwin, Mis</u>	ssouri, U.S	5.A
State of Missouri } ss.			
County of St. Louis			
On this 10HL day of Jule Darin E. Jones, to me known to be the peracknowledged that he/she executed the swhereof I have hereto set my hand and office	same as his/her	free act	and deed; in testimony
(seal)	<u> </u>	we	J. Kildu
	Notary Public My Commissi		KAROL J. WILDER Notary Public - Notary Seal State of Missouri St Louis County My Commission Expires Sep 25, 2002
Signature: Benda Case		Date:	July 7, 2000
Name: Brenda Case			
City and state or country of residence	e: <u>St. Louis, Mi</u>	ssouri, U.S	<u>S.A</u>
State of Missouri			
County of St. Louis			
On this 7th day of Julian Brenda Case, to me known to be the per acknowledged that he/she executed the says hard and affine the says hard affine the says hard and affine t	ame as his/her	before m ted the fo	e personally appeared oregoing instrument and and deed; in testimony

whereof I have hereto set my hand and official seal on the day last above written.

(seal)

Notary Public or Consular Officer

My Commission Expires:

KAROL J. WILDER
Notary Public - Notary Seal
State of Missouri
St Louis County
My Commission Expires Sep 25, 2002

Signature: 1 on De	Date: 7-18-2000
Name: Tom Dice	
City and state or country of residence State of Missouri	e: Creve Cocur Missouri, U.S.A St. Charles
County of St. Louis	
	, 2000, before me personally appeared on who executed the foregoing instrument and ame as his/her free act and deed; in testimony tial seal on the day last above written.
(scal)	Notary Public or Consular Officer KAROL J. WILDER Notary Public - Notary Seal State of Missouri St Louis County
Signature: Name: Richard Lindmark City and state or country of residence	My Commission Expires Sep 25, 200 Date: 7/12/00
State of Missouri	
Richard Lindmark, to me known to be the p	, 2000, before me personally appeared erson who executed the foregoing instrument and ame as his/her free act and deed; in testimony ial seal on the day last above written.
(seal)	Notary Public or Consular Officer
	My Commission Expires: KAROL J. WILDER Notary Public - Notary Seal State of Missouri St Louis County St Louis County St Louis County St Louis Sep 25, 2002

Melvin L. Rueppel, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony

Notary Public or Consular

My Commission Expire

KAROL J. WILDER

Notary Public - Notary Seal

State of Missouri

St Louis County

Commission Expires Sep 25, 2

whereof I have hereto set my hand and official seal on the day last above written.

(seal)

Signature: No Si thuo	Date: 7/24/00
Name: Horng-Chih Huang	
City and state or country of residence	e: Chesterfield, Missouri, U.S.A
State of Missouri Franklin ss. County of St. Louis	
On this 24 day of July Horng-Chih Huang, to me known to be the	, 2000, before me personally appeared person who executed the foregoing instrument and ame as his/her free act and deed; in testimony ial seal on the day last above written.
NICKI KOREN WER NICKI	Notary Public or Consular Officer My Commission Expires: 1/12/04
Signature: Wei Huang City and state or country of residence	Date: 7/20/00
State of Missouri Franklin St. Louis St. Louis	
On this 20 day of 500 Wei Huang, to me known to be the person	on who executed the foregoing instrument and me as his/her free act and deed; in testimony
(seal)	Notary Public or Consular Officer
NICKI KOREN WEST Notary Public - Natary Seal State of Miscouri Frankin County My Commission Emiles for the delication	My Commission Expires: 1/12/04

Signature: See Date: 7/25/00
Name: Scott A Long
City and state or country of residence: Ballwin, Missouri, U.S.A
State of Missouri
County of St. Louis sss.
On this 25 day of Uu, 2000, before me personally appeared Scott A. Long, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.
Nicki Koren West Notary Public - Notary Public or Consular Officer State of Misseul Frankin County My Commission Expires: 1/12/00
Name: Matthew Mahoney City and state or country of residence: St. Peters, Missouri, U.S.A
State of Missouri State of Missouri
On this 24 day of July, 2000, before me personally appeared Matthew Mahoney, to me known to be the person who executed the foregoing instrument and cknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.
Notary Public or Consular Officer
My Commission Expires: 1/12/04

Signature:
Name: _William L. Neumann
City and state or country of residence: St. Louis, Missouri, U.S.A
State of Missouri ss.
County of St. Louis
On this 7th day of July, 2000, before me personally appeared William L. Neumann, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.
(seal) Notary Public or Consular Officer KAROL J. WILDER
My Commission Expires Notary Public - Notary Seal State of Missouri St Louis County My Commission Expires Sep 25,
Signature: New Date: 8/16/00
Name: _David Reitz
City and state or country of residence: Chesterfield, Missouri, U.S.A
State of Missouri State of Missouri State
On this day of August, 2000, before me personally appeared David Reitz, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.
(sea) Notary Public or Consular Officer My Commission Expires: 1/12/04

County of St. Louis

On this 24 day of JULU ___, 2000, before me personally appeared Ching-Cheng Wang, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.



My Commission Expires: 1/12/04

Signature: Kundu Wood	Date: 7-7-60
Name: Rhonda Wood	
City and state or country of residence	e: Maryland Heights, Missouri, U.S.A
State of Missouri } ss.	
County of St. Louis	
On this 7th day of Seel Rhonda Wood, to me known to be the peacknowledged that he/she executed the swhereof I have hereto set my hand and office	, 2000, before me personally appeared rison who executed the foregoing instrument and ame as his/her free act and deed; in testimony rial seal on the day last above written.
(seal)	Notary Public or Consular Officer
	KAROL J. WILDER My Commission Expires: Notary Public - Notary Seal State of Missouri St Louis County My Commission Expires Sep 25, 2002
Signature:	Date: 7/17/2000
Name: Oingping Zeng	
City and state or country of residence	e: Ballwin, Missouri, U.S.A
State of Missouri	
County of St. Louis	
Qingping Zeng, to me known to be the pe	y, 2000, before me personally appeared roon who executed the foregoing instrument and ame as his/her free act and deed; in testimony ial seal on the day last above written.
(seal)	Notary Public or Consular/Officer
	My Commission Expides: KAROL L WILDER
<i>r</i> .	Notary Public - Notary Seal State of Missouri St Louis County And Commission Explication 25, 2000

ss

County of St. Louis

On this 7th day of July, 2000, before me personally appeared Gary W. Franklin, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)

Notary Public or Consular Officer

My Commission Expires:

Notary Public - Notary Seal State of Missouri St Louis County

My Commission Expires Sep 25, 2002

Signature:	Date: $\frac{1}{18/00}$
City and state or country of residence	ee: Edwardsville, Illinois U.S.A
State of Missouri } ss.	
County of St. Louis	
On this Isth day of Isth Carrie Kusturin, to me known to be the peacknowledged that he/she executed the swhereof I have hereto set my hand and office	, 2000, before me personally appeared erson who executed the foregoing instrument and ame as his/her free act and deed; in testimony ial seal on the day last above written.
(seal)	Notary Public or Consular Officer
	My Commission Expires:
	KAROL J. WILDER Notary Public - Notary Seal State of Missouri St Louis County My Commission Expires Sep 25, 2002